

BOOKLIST WEBINAR
Thursday, April 30 @ 2pm
Register @ umsi.info/hackingfashion

MAKERSPACES, HACKING FASHION & E-TEXTILES

Presented by
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Today

- Why fashion in a makerspace?
- Why a hacking approach?
- Sample Projects
- Q&A





Why fashion in a makerspace?



Inclusivity





Why a hacking approach?



Make What You Want, Not What the Home Ec Teacher Makes You Want



Rapid Success = Confidence for More Challenging Work



Gauge interest in pursuing deeper work

The screenshot shows the homepage of the University of Fashion website. The header features the logo "University of Fashion" in a stylized font, with "University" in white and "of Fashion" in a green script. To the right of the logo is a navigation menu with links for "Home", "Lessons", "About", "Resources", "Blog", and "Contact". Further right are "Login" and "Sign up" buttons. The main content area has a dark purple background. On the left, the text "Master Design One Step at a Time" is displayed in white. Below this, a list of bullet points describes the website's offerings: "The first online fashion design video library", "Learns from college professors & industry pros", "Lessons range from beginner to advanced", and "Go behind the scenes of the fashion industry". An orange "Sign-up today" button is positioned below the text. To the right of the text is a video player showing a woman smiling in front of a black mannequin. Below the main content area, there are two sections: "Learn to be a Fashion Designer" and "Featured Lessons".

University of Fashion

Home Lessons About Resources Blog Contact Login Sign up

Master Design One Step at a Time

- The first online fashion design video library
- Learns from college professors & industry pros
- Lessons range from beginner to advanced
- Go behind the scenes of the fashion industry

Sign-up today

Are you a school or business? Learn about group subscriptions

Learn to be a Fashion Designer

Are you trying to get into a fashion school and don't know the first thing about how to get a portfolio?

Featured Lessons





Conductive Gloves



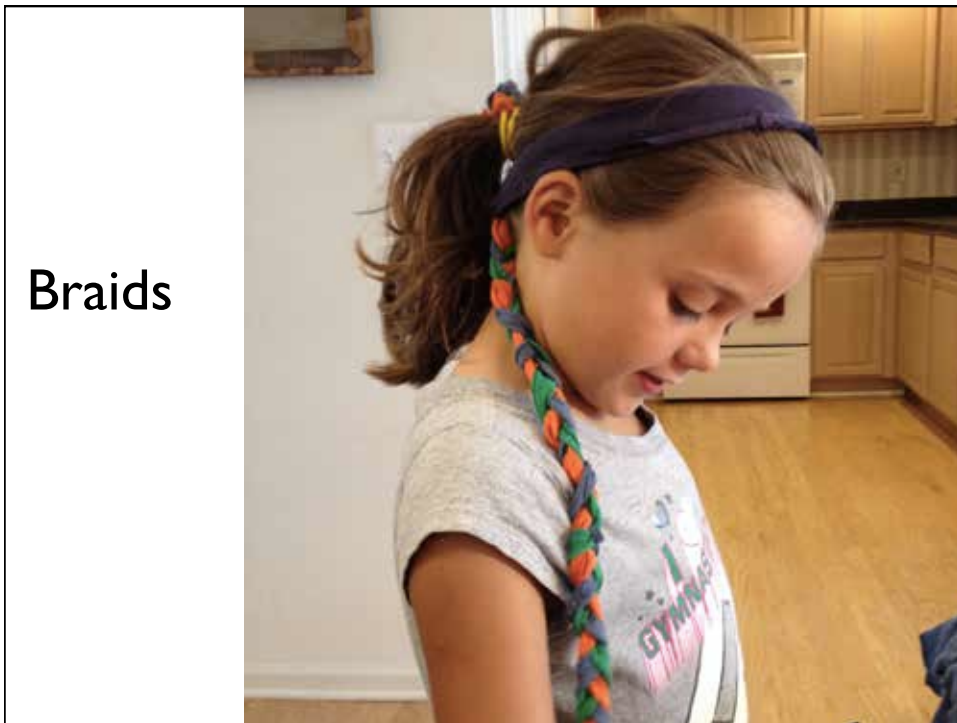
Conductive thread image from adafruit.com



Scarves from Pajama Pants



Scarves from Pajama Pants



Braids

T-Shirt Tote Bag



Beginner+ Projects



Freezer
Paper T-Shirt
Stencils





Modding T-Shirts



Intermediate Projects





Men's Shirts into Halloween Costumes



Mittens





EL Wire

The screenshot shows the SparkFun website interface. At the top, there's a navigation bar with 'sparkfun' logo, 'SHOP', 'LEARN', 'AVC', 'FORUM', and 'DATA'. A shopping cart icon shows 0 items, and there are 'LOG IN' and 'REGISTER' links. Below the navigation bar, there's a secondary menu with 'START A PROJECT', 'PRODUCTS', 'BLOG', 'TUTORIALS', 'VIDEOS', 'WISH LISTS', 'DISTRIBUTORS', and 'SUPPORT'. A search bar is on the right. On the left side, there's a sidebar menu with categories like 'New Products', 'Top Sellers', 'Open Hardware', 'SparkFun Originals', 'Actobotics', 'Sale', 'CFL Certificates', 'Arduino', 'Audio', 'Beats', 'Breakout Boards', 'Cables', 'Cells', 'Components', 'AVR Microcontrollers', 'Buttons/Switches', 'EL', and 'General'. The main content area displays the product 'EL Wire - White 3m' with a price of '\$9.95' and an 'ADD TO CART' button. The product description states: 'Description: EL wire, or electroluminescent wire, is a flexible wire coated in phosphor. Apply the appropriate voltage and it lights up! It looks a lot like a thin flexible neon tube. They come in many bright colors (check below for other colors) and can be driven pretty easily with an inverter. Check below for compatible inverters as well.' It also mentions: 'This particular wire glows white and is 3m (almost 10 feet) in length, 2.0mm in diameter and is terminated with a JST PH connector. This connector works directly with our two driver boards, the EL Controller and the EL Sequencer. Or, you can wire them directly into the output of an inverter.' There is a video thumbnail titled 'EL Wire Demonstration' showing a person using the wire. A 'quantity' selector is set to 1, and it shows '133 in stock'. Price tiers are listed: '\$9.95 1+ units', '\$8.96 10+ units', and '\$7.96 100+ units'. There are social media share buttons for Facebook, Twitter, and Google+, and links for 'FAVORITE' and 'WISH LIST'. A 'Questions?' link is at the bottom right.

Ear Band





Named a "Top 10 Series Nonfiction" by *Booklist*, 4/1/2014
"Here's a series many librarians need as much as their readers ... the volumes in this cutting-edge series communicate a level of energy that elevates the challenging material into need-to-know-right-now stuff."

QUESTIONS?

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